ASMEX.333A

#9/EQUTIVN
7/2/03
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Todd, Michael A. et al.

Appl. No.

10/074,564

Filed

February 11, 2002

For

THIN FILMS AND METHODS

OF MAKING THEM

Examiner

Kebede, Brook

Group Art Unit 2823

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to the USPTO on the date shown below:

June 27, 2003

Joseph J. Mallon, Reg. No. 39,287

### RESPONSE TO RESTRICTION REQUIREMENT

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 JUN 2 7 2003

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#### Dear Sir:

Applicants have received the Office Action of June 16, 2003. Claims 1-54 are currently pending in this application. Since this response is being transmitted to the Office on June 27, 2003, this response is timely filed.

The Office requires restriction to one of the following groups:

Group I: Claims 1-50, drawn to a method of manufacturing a semiconductor device and method of increasing semiconductor manufacturing device yield.

Group II: Claims 51-54, drawn to a semiconductor device.

Within Group I, the Office requires an election of species as follows:

Species I: Claims 1-46, drawn to a method of manufacturing a semiconductor device.

Species II: Claims 47-50, drawn to a method of increasing semiconductor manufacturing device yield.

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In response, Applicants hereby elect Group I, Species I, Claims 1-46, without traverse, for further prosecution on the merits. Applicants reserve the right to file divisional and/or continuation applications containing claims directed to all or part of the subject matter of any claims amended, withdrawn, or canceled at any time during the prosecution of this application, and thus unclaimed subject matter is not dedicated to the public.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/27/03 .

By:

Joseph I Mallon

Registration No. 39,287

Attorney of Record Customer No. 20,995

(619) 235-8550

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To: Examiner Brook Kebede

Marc T. Modey

FIRM: USPTO

FACSIMILE No.: 703-872-9318

FROM: Joseph J. Mallon, Reg. No. 39,287

DATE: June 27, 2003

OUR REF.: ASMEX.333A

YOUR REF.: 10/074,564 OPERATOR: Susan Olson

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#### AMENDMENT / RESPONSE TRANSMITTAL

Applicant

Todd et al.

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Kebede, Brook

Art Unit

2823

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June 27, 2003

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Joseph J. Mallon, Reg. No. 39,287

Commissioner for Patents

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Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Response to Restriction Requirement in 2 pages.

The fee has been calculated as shown below:

FEE CALCULATION								
FEE TYPE						FEE CODE	CALCULATION	TOTAL
Total Claims	46	•	54	=	0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	2	_	3	=	0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim						1203 (\$280)		\$0
1 Month Extension						1251 (\$110)		\$0
2 Month Extension						1252 (\$410)		\$0
3 Month Extension						1253 (\$930)	-	\$0
							TOTAL FEE DUE	\$0

(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Joseph J. Mallon

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